

STATE OF ILLINOIS **ILLINOIS COMMERCE COMMISSION** STIPULATED AGREEMENT NO. 1163



This Agreement made and entered into, by and between the State of Illinois acting by and through the Illinois Commerce Commission ("Commission"), the BNSF Railway Company ("Company"), the Wysox Township Road District ("Road District"), and the State of Illinois, Department of Transportation ("Department" or "IDOT").

WITNESSETH:

WHEREAS, it has come to the attention of the Commission through application for assistance from the Grade Crossing Protection Fund and staff investigation that inquiry should be made into the matter of improving public safety at the Livingood Road and Prowant Road highway-rail grade crossings of the BNSF Railway Company's track, located near Chadwick, Carroll County, Illinois, designated as crossings (AAR/DOT 069 876L; milepost 126.35-B) and (AAR/DOT 069 877T; milepost 127.27-B), respectively; and

WHEREAS, proper investigation has been made of the circumstances surrounding the subject crossing by a diagnostic team comprised of a representative of the Department, Company and the Commission's Transportation Division Railroad Section; and

WHEREAS, the physical aspects, including geometrics of the intersections, train movements, vehicular traffic volumes, and sight distances and other pertinent data relating to the crossings have been obtained and are shown on Exhibits A and A-1, attached to this Agreement; and

WHEREAS, the parties are mutually agreeable to accomplish proposed improvements to the crossings upon determination of the Commission by Order.

NOW, THEREFORE in consideration of the premises and of the mutual covenants and agreements as hereinafter contained the parties pray that the Commission enter an Order according to the provisions of Section 18c-7401 of the Illinois Commercial Transportation Law, 625 ILCS 5/18(c)-7401, requiring that certain improvements as hereinafter stated be made and that the cost for the proposed improvements be divided among the parties according to law and that in the interest of the traveling public the Grade Crossing Protection Fund ("GCPF") of the Motor Fuel Tax Law ("MFT") be required to bear a substantial portion of the cost; To Wit the parties agree as follows:

Section 1 All improvements encompassed by this Agreement shall be made in accordance with all applicable State laws, rules, standards, regulations and orders and procedures in general.

The parties are of the opinion that the following improvements are in the interest of public safety and should be performed at the aforesaid crossings:

DOCKETED

Prowant Road

- (a) The Company should install automatic flashing light signals and gates, controlled by constant warning time circuitry.
- (b) The Company should install temporary STOP signs at the crossing within 30 days of a Commission Order for the installation of new automatic warning devices.

Livingood Road

- (a) The Company should install of automatic flashing light signals and gates with a bell, controlled by constant warning time circuitry.
- (b) The Company should install temporary STOP signs at the crossing within 30 days of a Commission Order for the installation of new automatic warning devices.
- (c) The Road District should improve the highway approaches so that they conform to 92 IAC 1535 and as denoted on Exhibit C attached hereto.

Section 3 The Company has prepared detailed drawings, circuit plans, required specifications and preliminary cost estimates to accomplish the proposed safety improvements, which may be required by Commission Order. The drawings, circuit plans, specifications, and cost estimates are attached and incorporated herein by reference as Exhibits B and B-1.

<u>Section 4</u> The County of Carroll on behalf of the Road District has prepared a preliminary cost estimate to accomplish the proposed Livingood Road approach improvements, which may be required by Commission Order. The drawings, specifications, and cost estimate are attached and incorporated herein by reference as Exhibit C.

Section 5 The Company and Road District shall each upon Order, according to the requirements contained therein, proceed toward the completion of the proposed improvements, accomplishing the work with its own forces or appropriate contracted services and agrees that an appropriate time for the completion of the proposed improvements should be twelve (12) months from the date of a Commission Order approving this Agreement.

<u>Section 6</u> The parties agree that an equitable division of cost for the proposed improvements is as follows:

COMMENT OF

- COST DIVISION TABLE -

IMPROVEMENT	EST. COST	GCPF	Road District	COMPANY
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry at Prowant Road	\$164,617	95% (\$156,386 ¹)	\$0	5% (\$8,231 ²)
Install temporary STOP Signs at Prowant Road	No estimate required	\$0	\$0	100%³
Install Automatic Flashing Light Signals and Gates, controlled by CWT Circuitry at Livingood Road	\$178,644	95% (\$169,712 ¹)	\$0	5% (\$8,932²)
Install temporary STOP Signs at Livingood Road	No estimate required	\$0	%0	100%³
Modify Existing Highway approaches at Livingood Road	\$84,584	\$0	100 % (\$84,584 ⁴)	\$0
TOTALS	\$427,845	\$326,098	\$84,584	\$17,163

Notes:

Company responsible for all future operating and maintenance costs associated with the new automatic warning devices.

Company responsible for all future maintenance costs associated with the temporary STOP Signs.

⁴ Road District responsible for all future maintenance costs associated with the highway approaches.

Section 7 The Road District is financially able and willing to bear an equitable portion of the cost for the proposed improvements as may be assigned by the Order and indicates this intent by Resolution incorporated herein by reference as Exhibit D. The Road District shall submit a certified copy of the Resolution at the same time as the Execution Page of this Agreement is submitted to the Commission.

<u>Section 8</u> Special Provisions: Since the approach improvements at the Livingood Road rail-highway grade crossing will be performed by Road District, flagging and contractor liability insurance will be required for said work.

The Company and the Road District shall complete and submit the Project Manager Information portion of the Project Status Report sheet, attached as Exhibits E and E-1,

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¹ Total Grade Crossing Protection Fund (GCPF) assistance not to exceed \$326,098; any installation costs above the estimated amount of \$343,261 will be divided between the GCPF and the Company in the same percentages noted above, upon submittal and review of evidence to support the additional cost and subject to approval by the Commission.;

along with this executed Agreement.

The Company and the Road District shall, at six (6) month intervals from the date of the Commission Order approving this Agreement, submit to the Director of Processing and Information, Transportation Bureau of the Commission, a Project Status Report, attached as Exhibits E and E-1, regarding the progress each has made toward completion of the work required by this Agreement. Each Project Status Report shall include the Commission Order's docket number, the Order date, the project completion date as noted in the Order, crossing information (inventory number and railroad milepost), type of improvement, and the name, title, mailing address, phone number, facsimile number, and electronic mailing address of the Company and the Road District Project Mahager.

All bills for work specified in Section 2 of this Agreement authorized for reimbursement from the Grade Crossing Protection Fund shall be submitted to the Fiscal Control Unit, Bureau of Local Roads and Streets, Illinois Department of Transportation, 2300 South Dirksen Parkway, Springfield, Illinois 62764. The Department shall send a copy of all invoices to the Director of Processing and Information, Transportation Bureau of the Commission. The final bill for expenditures from each party shall be clearly marked "Final Bill". All bills shall be submitted no later than twelve (12) months from the completion date specified in the Commission Order approving this Agreement. The Department shall not obligate any funds for the cost of proposed improvements described in this Agreement without prior approval by the Commission. The Commission shall, at the end of the 12th month from the completion date specified in the Commission Order approving this Agreement or any Supplemental Order(s) issued for this project, notify the Department to de-obligate all residual funds accountable for this project. Notification may be by regular mail, electronic mail, fax, or phone.

<u>SECTION 9</u> Billing: For all work specified in Section 2 of this Agreement, and authorized by an Order of the Commission, The Company shall provide sufficient documentation for all bills. The minimum documentation requirements are:

- a) <u>Labor Charges (including additives)</u> Copies of employee work hours charged to the Company account code for the project.
- b) <u>Equipment Rental</u> Copies of rental agreements for the equipment used, including the rental rate; number of hours the equipment was used and the Company account code for the project.
- c) <u>Material</u> An itemized list of all materials purchased and installed at the crossing location. If materials purchased are installed at multiple crossing locations, a notation must be made to identify the crossing location.
- d) <u>Engineering</u> Copies of employee work hours charged to the Company account code for the project.
- e) <u>Supervision</u> Copies of employee work hours charged to the Company account code for the project.
- f) <u>Incidental Charges</u> An itemized list of all incidental charges along with a written explanation of those charges.
- g) <u>Service Dates</u> Invoice should include the beginning and ending date of the work accomplished for the invoice.

- h) <u>Final or Progressive</u> Each invoice should be marked as a Progressive or a Final Invoice.
- i) Reference Numbers Each invoice should include the AAR/DOT number, the ICC order number and the state job number when federal funds are involved.
- j) <u>Locations</u> Each invoice should show the location, with the street name and AAR/DOT crossing inventory number.

<u>Section 10</u> This Agreement shall be binding upon the parties hereto, their successors or assigns. Upon execution of this Agreement by all parties, the Commission shall enter an appropriate Order, within 60 days accepting or rejecting such stipulation according to the provisions contained herein.

In Witness Whereof, the parties have caused this Agreement to be executed by their duly authorized officers, as of the dates indicated on their respective Execution Pages, attached hereto.

Executed by the Commission this 16th day of March, 2006.

Michael E. Stead

Rail Safety Program Administrator

Attest:

Henry Humphries

Rail Safety Specialist

Illinois Commerce Commission Stipulated Agreement No. <u>1163</u>, executed by Commission Staff on March 16, 2006, concerning safety improvements at the Livingood Road (AAR/DOT 069 876L; milepost 126.35-B) and Prowant Road (AAR/DOT 069 877T; milepost 127.27-B) highway-rail grade crossings of the BNSF Railway Company's track, located near Chadwick, Carroll County, Illinois.

Executed by the Department this 29th day of March 2006.

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

By:

Wilton R. Sees, Director of Highways/Chief Engineer

Illinois Commerce Commission Stipula Commission Staff on March 16, 2006, co Road (AAR/DOT 069 876L; milepost 126.3 milepost 127.27-B) highway-rail grade cross located near Chadwick, Carroll County, Illinois	ncerning safety improvements a 5-B) and Prowant Road (AAR/ ssings of the BNSF Railway Co	at the Livingood DOT 069 877T;
Executed by the Road District this	_day of <u>A ₽ ⊬ i ∬</u>	2006.
	WYSOX TOWNSHIP ROAL	DISTRICT
	By: Ban Hagan	••
		•••
Attest:		
	•	

Illinois Commerce Commission Stipulated Agreement No. <u>1163</u>, executed by Commission Staff on March 16, 2006, concerning safety improvements at the Livingood Road (AAR/DOT 069 876L; milepost 126.35-B) and Prowant Road (AAR/DOT 069 877T; milepost 127.27-B) highway-rail grade crossings of the BNSF Railway Company's track, located near Chadwick, Carroll County, Illinois.

Executed by the Company this 10 day of May 2006.

BNSF RAILWAY COMPANY

Asst. Vice President Engineering Services

ALL DESTY COCHOIL

Attest:

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ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT CROSSING DATA FORM

GENERAL INFORMATION: See Location Sketch

RAILROAD	BNSF	
USDOT#, MILEPOST	069 877T, 127.27-B	
STREET, CITY, COUNTY	Prowant Road, (N) Chadwick, Carroll County	
JURISDICTION (RDWY)	Wysox Township ,	
LOCATION	Rural, Commercial/Residential	
STREET SURFACE	20', Gravel, Fair Condition	

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main	FDT	34'	Fair-Mud

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	None
TRAFFIC CONTROL	None
ADT & SPEED	75 Vehicles Per Day @ 55 MPH (Unposted)
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, All possible
ADVANCE WARNING	Yes
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	55-60 Per day @ 60 MPH, Day & Night? Yes
PASSENGER TRAFFIC	None
WARNING DEVICES	Crossbucks

NOTES:

VISIBILITY STUDY: See Location Sketch

Train Speed	60	MPH
Roadway Speed	55	MPH
Required Stopping Sight Distance (SSD)		
Along Roadway	641	FEET
Along Tracks	518	FEET
Required Clearing Sight Distance (CSD)	1,441	FEET
(Along Tracks)		

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	OK*		OK*	
NW	OK*		300*	Berm
SE	OK*	· · · · · · · · · · · · · · · · · · ·	250*	House-Berm
SW	OK*		500*	Berm

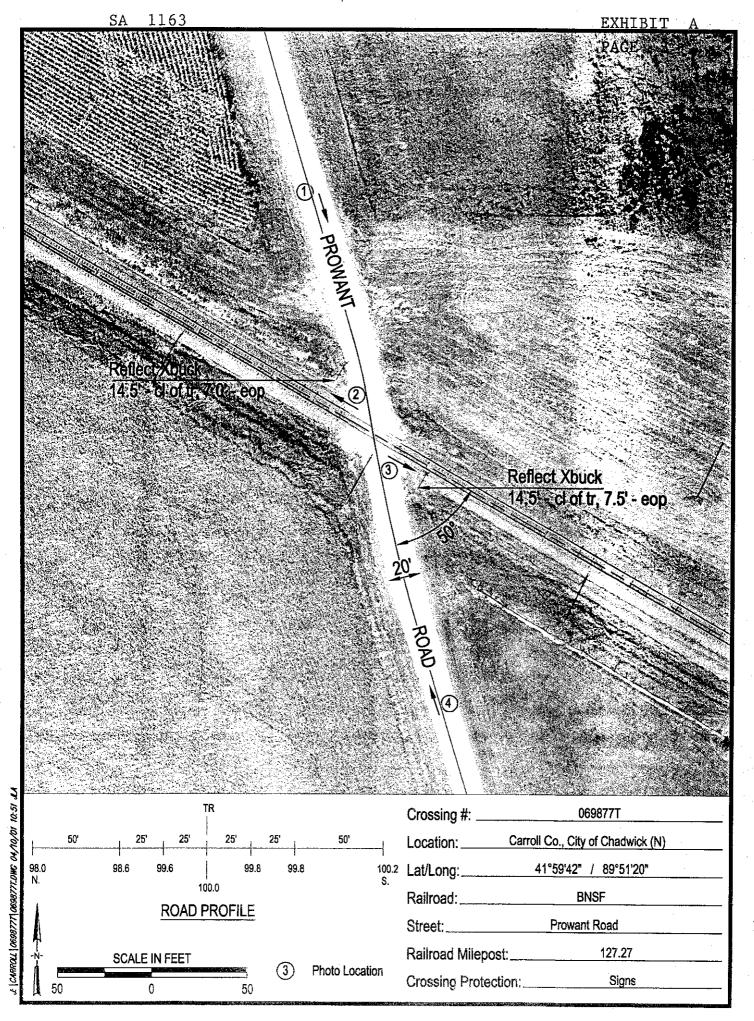
^{*}Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Sight Distance criteria.

APPROACH GRADES: See Location Sketch

DIRECTION: NORTH		, DIR	RECTION: SOUT	Н	
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
Meets	92	ILL	ADM	Code	1535

Distance measured from outermost rail.

COMMENTS:



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ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT CROSSING DATA FORM

GENERAL INFORMATION: See Location Sketch

RAILROAD	BNSF		
USDOT#, MILEPOST	069 876L, 126.35-B		
STREET, CITY, COUNTY	Livingood Road, (N) Chadwick, Carroll County		
JURISDICTION (RDWY)	Wysox Township		
LOCATION	Rural, Commercial/Residential		
STREET SURFACE	20' gravel, Fair Condition		

CROSSING DATA: Also see Location Sketch for roadway profile and track centers

TRACK (W-E or N-S)	SURFACE TYPE	SURFACE WIDTH	SURFACE CONDITION
Main	FDT	26'	Fair-Mud

ROADWAY DATA: See Location Sketch

INTERSECTING ROADS:	Stransky Road - 90'
TRAFFIC CONTROL	Stop at intersection
ADT & SPEED	75 Vehicles Per Day @ 55 MPH (Unposted)
TRAFFIC TYPE	Passenger, School Buses, Hazardous Materials, All possible
ADVANCE WARNING	Yes
PAVEMENT MARKING	No

RAILROAD DATA: See Location Sketch

FREIGHT TRAFFIC	55-60 Per day @ 60 MPH, Day & Night? Yes
PASSENGER TRAFFIC	None
WARNING DEVICES	Crossbucks / stop signs

NOTES.

VISIBILITY STUDY: See Location Sketch

Train Speed	60	MPH	
Roadway Speed	stopped	MPH	
Required Stopping Sight Distance (SSD)		1	
Along Roadway		FEET	
Along Tracks		FEET	
Required Clearing Sight Distance (CSD)		FEET	· · · · · · · · · · · · · · · · · · ·
(Along Tracks)			

Distances calculated per American Association of State Highway and Transportation Officials (AASHTO), A Policy on Geometric Design of Highways and Streets, 2001, Fourth Edition.

QUADRANT	CSD (FT)	OBSTRUCTION	SSD (FT)	OBSTRUCTION
NE	*		*	
NW	*		*	
SE	*		*	
SW	*		*	

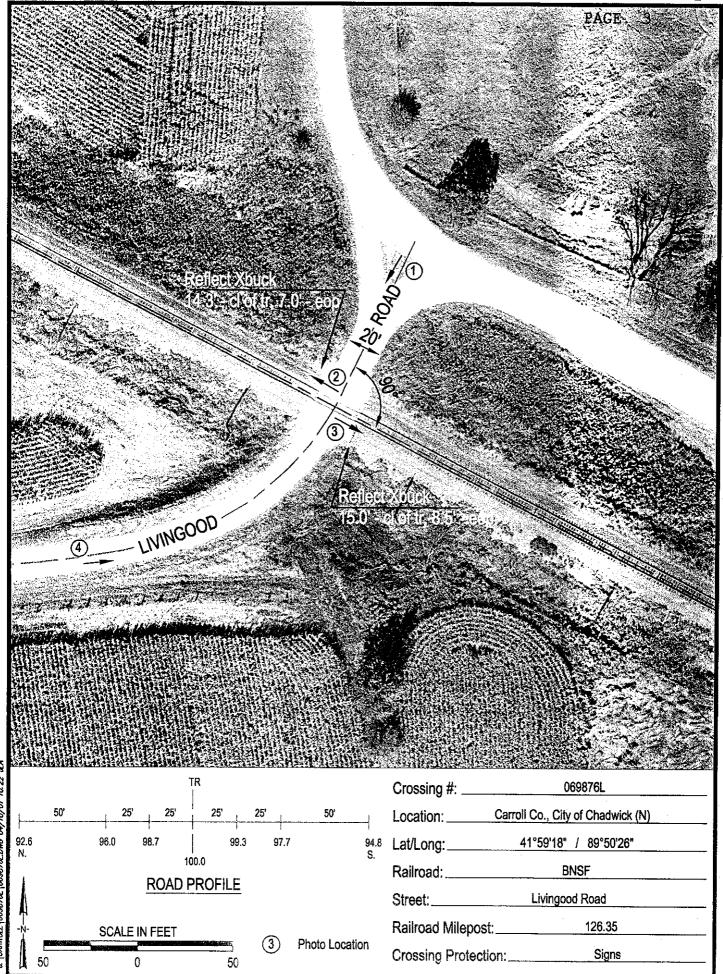
^{*}Note: The installation of automatic flashing light signals and gates eliminate the need to satisfy minimum Sight Distance criteria.

APPROACH GRADES: See Location Sketch

DIF	RECTION: NORT	Н	DIF	RECTION: SOUT	Н
DISTANCE (FT)	ELEVATION (FT)	GRADE (%)	DISTANCE (FT)	ELEVATION (FT)	GRADE (%)
		-			

Distance measured from outermost rail.

COMMENTS:



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***** MAINTAIN PROPRIETARY CONFIDENTIALITY *****

THE B. N. S. F. RAILWAY COMPANY FHPM ESTIMATE FOR

FHPM ESTIMATE FOR .
ILLINOIS

LOCATION:- EAST CHADWICK DETAILS OF ESTIMATE PLAN ITEM: PSI069877F VERSION: 1

PURPOSE, JUSTIFICATION AND DESCRIPTION

INSTALL CONSTANT WARNING AND FLASHER WITH GATES AT PROWANT ROAD IN CHADWICK IL. CHICAGO DIV., AURORA SUBDIV., L/S 0003, M.P. 127.27, DOT # 069877T MONTHLY POWER UTILITY COST CENTER : 61690

THE MATERIAL LIST BELOW REFLECTS TYPICAL REPRESENTIVE PACKAGES USED FOR ESTIMATING PURPOSE ONLY.

THEY CAN BE EXPECTED TO CHANGE AFTER THE ENGINEERING PROCESS, DETAILED AND ACCURATE MATERIAL LISTS WILL BE FURNISHED WHEN ENGINEERING IS COMPLETED.

CONTINUING CONTRACTS HAVE BEEN ESTABLISHED FOR PORTIONS OF SIGNAL WORK ON THE BNSF

CONTINUING CONTRACTS HAVE BEEN ESTABLISHED FOR PORTIONS OF SIGNAL WORK ON THE BNSF RAILROAD.

THIS ESTIMATE IS GOOD FOR 90 DAYS. THEREAFTER THE ESTIMATE IS SUBJECT TO CHANGE IN COST FOR LABOR, MATERIAL, AND OVERHEAD.

THE STATE OF ILLINOIS IS FUNDING APPROXIMATELTY 95% WITH BNSF FUNDING APPROXIMATELY 5% OFTHIS PROJECT

MAINTAIN PROPRIETARY CONFIDENTIALITY.

DESCRIPTION	QUANTITY	U/M	COST	TOTAL \$

LABOR				

ELECTRICAL LABOR F/POWER TRANS SYS	54.00	MH	1,277	
PLACE FIELD WELDS - CAP	32.00	MH	676	
PLACE OTM - CAP	17.44	MH	365	
SIGNAL FIELD LABOR - CAP	840.00	MH	18,329	
SIGNAL SHOP LABOR - CAP	66.00	MH	1,492	
PAYROLL ASSOCIATED COSTS			17,858	
EQUIPMENT EXPENSES			5,541	
DA LABOR OVERHEADS			19,931	
INSURANCE EXPENSES			3,489	
TOTAL LABOR COST			68,958	68,958
MATERIAL				
RAIL, 132 LB SH (NONCASH), WELDED PREMIUM	80.00	LF **	1,011	
WELDKIT, ORGOTHERMITE, GENERIC WEIGHT	4.00	KT **	260	
BATTERY	1.00	EA N	4,120	
BUNGALOW 6X6	1.00	EA N	7,612	
BUNGALOW MATERIAL	1.00	LS N	4,399	
CABLE	1.00	EA N	3,330	
CHARGERS	1.00	LS N	810	
CONDUIT, FVC 4", SCH 80	60.00	FT N	234	
CONSTANT WARNING	1.00	EA N	13,015	
FIELD MATERIAL	1.00	LS N	3,073	
FOUNDATION		EA N	344	
GATE KEEPER	2.00	EA N	3,550	
GATE MECH. MODEL 95 COMPLETE	2.00	EA N	10,800	
LAMP RESISTOR	1.00	EA N	761	
LED LIGHT ADJUSTMENT	8.00	EA N	1,792	
LED LIGHT GATE KIT	2.00	EA N	732	
LIGHT OUT DETECTOR	1.00	EA N	682	
MATERIAL FOR ELECTRICAL	1.00	EA	1,500	
RECORDER	1.00	EA N	2,220	
RTU-6, CELLULAR MONITOR	1.00	EA N	2,060	

SHUNT, NBS MATERIAL HANDLING ONLINE TRANSPORTATION USE TAX OFFLINE TRANSPORTATION		2.00	EA N	1,056 138 28 4,148 773	·
	TOTAL MATERIAL COST			68,450	68,450
******** OTHER *******	TOTAL MAIDAIAN COST				00,430
AC POWER SERVICE		1.00 1.00	EA EA N	5,000 5,000	
CONTRACT ENGR.		40.00	CY N		
FILL DIRT SURFACE ROCK		20.00	CY N	1,000 500	
	TOTAL OTHER ITEMS COST			11,500	11,500
	PROJECT SUBTOTAL CONTINGENCIES BILL PREPARATION FEE			••	148,908 14,890 819
	GROSS PROJECT COST LESS COST PAID BY BNSF			•••	164,617 8,231,
TOTAL BILLABLE CO	ST				156,386

***** MAINTAIN PROPRIETARY CONFIDENTIALITY *****

THE B. N. S. F. RAILWAY COMPANY

FHPM ESTIMATE FOR ILLINOIS

LOCATION: - EAST CHADWICK

DETAILS OF ESTIMATE PLAN ITEM: PSI069876L VERSION: 1

PURPOSE, JUSTIFICATION AND DESCRIPTION

INSTALL CONSTANT WARNING , FLASHER WITH GATES AND BERM WALL AT LIVINGOOD ROAD IN CHADWICK IL. CHICAGO DIV., AURORA SUBDIV., L/S 0003, M.P. 126.35, DOT # 069876L MONTHLY POWER UTILITY COST CENTER : 61690

THE MATERIAL LIST BELOW REFLECTS TYPICAL REPRESENTIVE PACKAGES USED FOR ESTIMATING PURPOSE ONLY.

CONTINUING CONTRACTS HAVE BEEN ESTABLISHED FOR PORTIONS OF SIGNAL WORK ON THE BNSF RAILROAD.

THEY CAN BE EXPECTED TO CHANGE AFTER THE ENGINEERING PROCESS, DETAILED AND ACCURATE MATERIAL LISTS WILL BE FURNISHED WHEN ENGINEERING IS COMPLETED.

THIS ESTIMATE IS GOOD FOR 90 DAYS. THERFAFTER THE ESTIMATE IS SUBJECT TO CHANGE IN COST FOR LABOR, MATERIAL, AND OVERHEAD.

THE STATE OF ILLINOIS IS FUNDING APPROXIMATELY 95% WITH BNSF FUNDING APPROXIMATELY 5% OF THIS PROJECT.

MAINTAIN PROPRIETARY CONFIDENTIALITY.

DESCRIPTION	QUANTITY	U/M	COST	TOTAL \$

LABOR				

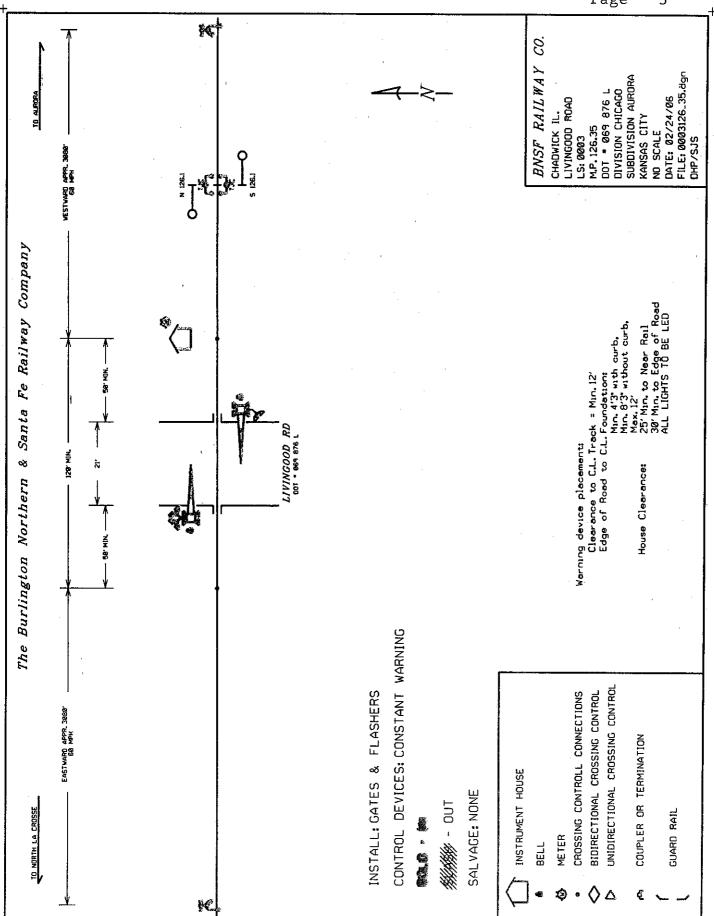
ELECTRICAL LABOR F/POWER TRANS SYS	54.00	мн	1,277	
SIGNAL FIELD LABOR - CAP	840.00		18.329	
SIGNAL SHOP LABOR - CAP	64.00		1,447	
PAYROLL ASSOCIATED COSTS			16,983	•
EQUIPMENT EXPENSES			5,270	
DA LABOR OVERHEADS			18,954	
INSURANCE EXPENSES			3,319	
TOTAL LABOR COST			65,579	65,579

MATERIAL				

BATTERY		EA N	4,120	
BERM WALL	50.00		9,150	
BUNGALOW 6X6		EA N	7,612	
BUNGALOW MATERIAL		LS N	3,399	
CABLE		EA N	4,325	
CHARGERS		LS N	810	
CONDUIT, PVC 4", SCH 80	60.00		234	
CONSTANT WARNING	1.00		13,015	
FIELD MATERIAL	1.00		3,073	
FOUNDATION		EA N	970	
GATE KEEPER		EA N	3,550	
GATE MECH. MODEL 95 COMPLETE		EA N	10,800	
GUARD RAILS		EA N	906	
LAMP RESISTOR		EA N	761	
LED LIGHT ADJUSTMENT	14.00		3,136	
LED LIGHT GATE KIT		EA N	732	
LIGHT OUT DETECTOR	1.00		682	
MATERIAL FOR ELECTRICAL	1.00		1,500	
ONE WAY SIDE LIGHT		EA N	708	
RECORDER		EA N	2,220	
RTU-6, CELLULAR MONITOR	1.00		2,060	
SHUNT, NBS	2.00	EA N	1,058	

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TJC TWO WAY SIDE LIGH MATERIAL HAN USE TAX OFFLINE TRAN	DLING		EA N EA N	1,300 1,060 75 5,053 958	· · .
********* OTHER *******	TOTAL MATERIAL COST		,	83,267	83,267
AC POWER SERVICE CONTRACT ENGR. FILL DIRT SURFACE ROCK		1.00 1.00 80.00 30.00	EA N CY N	5,000 5,000 2,000 750	
	TOTAL OTHER ITEMS COST			12,750	12,750
	PROJECT SUBTOTAL CONTINGENCIES BILL PREPARATION FEE			••	161,596 16,159 889
	GROSS PROJECT COST LESS COST PAID BY BNSF				178,644 8,932
TOTAL BILLABLE CO	ST				169,712



EXHLBÎT C

CARROLL COUNTY HIGHWAY DEPARTMENT Page

Kevin Vandendooren, P.E. – Co. Engr. 10735 Mill Road Mt. Carroll, IL 61053 Telephone (815) 244-3195 FAX (815) 244-3197 Email carrollhwy@grics.net OR CRIVE

Camerce Commissic:

February 24, 2006

Mr. Michael E. Stead
Illinois Commerce Commission
Rail Safety Program Administrator
527 East Capitol Avenue
Springfield, IL 62701

RE: Crossing Signal Cost Estimate

Livingood Road (AAR/DOT #069 876L), near Chadwick, Carroll County

Dear Mr. Stead:

Per your letter dated January 5, 2006, I am enclosing a plan and profile and cost estimate for the above project for inclusion in the Crossing Safety Improvement Program Plan.

If you have any question please contact this office.

Sincerely,

Kevin Vandendooren, P.E.

County Engineer

Enclosure

KV/jh



	EXHIBIT C
	Page 2 LIVINGOOD RD.
Route	LIVINGOOD RD.
County	CARROLL
Local Agency	
Section	05-13127-00-SP

ii	lantafala a Saltana on	(Construction) E				
-ocation and - Sta. 13+00 -	briet description (Sta. a - 22+85 & Sta. 100+08	and land description of beginning; B - 102+78 REALIGN AND	Sta. only for end RECONSTR	l for county and road UCT ROADWAY	districts; street limit . 3.5 mi. Northy	s for municipality.) vest of
Milledgeville).	,				
		Total Project Length	1,251'		•	•
		Net Length	1,251'			
	· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·	 1	Bridge or Cul	vert
Surface Type		Shoulder Type			Length	
Width	24'	Width			Width	<u> </u>
Item		Items	Unit	Quantity	Unit Price	Total Cost
Number	0.000					
	FILL MATERIAL	ED FORWARD	C.Y.	5,515.00	4.00	600 000 00
	AGGR BASE CSE TY	′- B	TON		12.00	\$22,060.00
	BREAKER RUN		TON		15.00	\$14,724.00 \$24,540.00
	GEOTECHNICAL FA	BRIC F/GR STAB	S.Y.		2.00	\$7,480.00 \$7,480.00
	CORRUGATED STEE		L.F.		32.00	\$4,480.00
	SIGN PANEL R1-1 &	POST	EA.	1.00	150.00	\$ 150.00
	SIGN PANEL W3-1 &	POST	EA.	1.00	150.00	\$ 150.00
	R.R. FLAGMAN		HR.	80.00	75.00	\$6,000.00
	R.R. LIABILITY INSU	RANCE	L.S.	1.00	5,000.00	\$5,000.00
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	∏ Pag	e Total	 ⊠ Total E	stimated Cost		\$84,584.00
Made by Br			_	02/21/2006		
	Kevin Vandendoore	n. P.E.		02/21/2006		
_						
Page 1 of 1					D1 /	D 11510 /Day 7/05

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SCHEDULE OF QUANTITIES

STATION 17+73

AGGREGATE BASE COURSE, TY.-B

SIGN PANEL R1-1 & POST 1 EA. SIGN PANEL W3-1 & POST 1 EA.

Location

Sta. 13+00 - 22+85

Sta. 100+20 - 102+78 1,227 Ton

R.R. FLAGMAN

80 HR.

BREAKER RUN

Location

Sta. 13+00-22+85

Sta. 100+20 - 102+78

1,636 Ton

R.R. LIABILITY INS.

<u>1 L.S.</u>

CORRUGATED STEEL PIPE CULVERT

Location

Sta. 101+14 24"X50'

Sta. 18+35 24"X90"

140 L.F.

FILL MATERIAL

Location

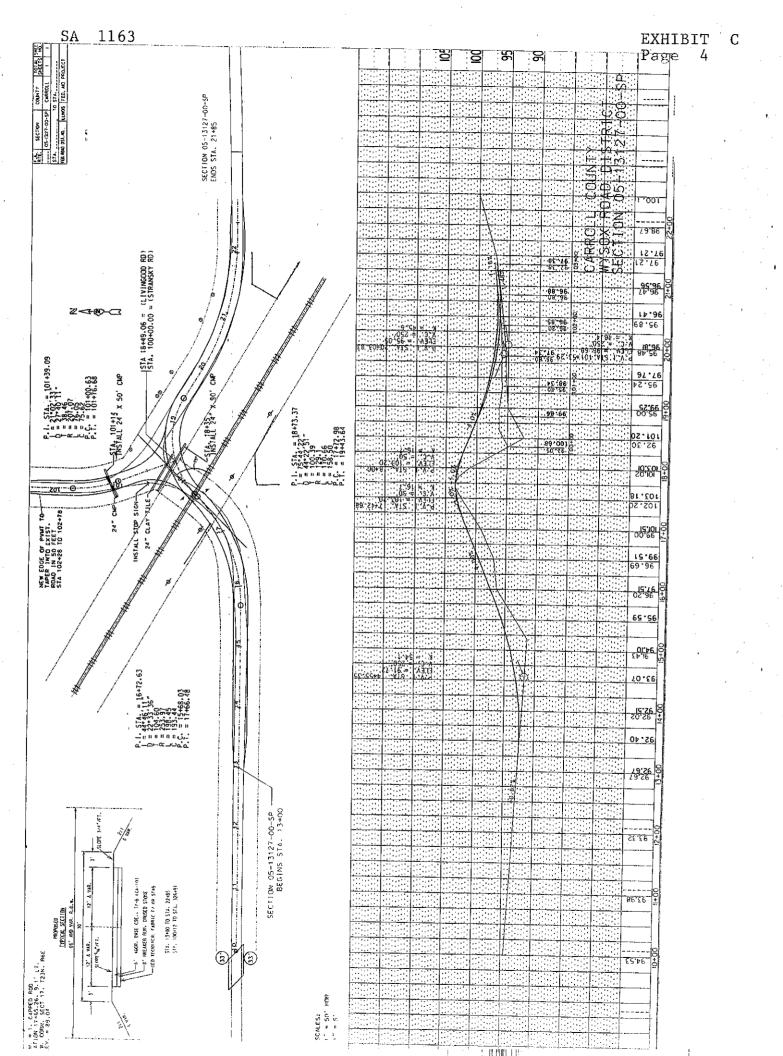
Sta. 13+50 - 22+00

Sta. 100+20 - 102+50 5,515 C.Y.

GEOTECHNICAL FABRIC F/GR STAB

Sta. 13+00-22+85

Sta. 100+12 - 102+78 3,740 S.Y.



ILLINOIS COMMERCE COMMISSION STIPULATED AGREEMENT

Date	17/06	- -		Agreement # 1163
The	Wysox	TWP		
	(Board or Co	uncil of Township/Road Dis	strict)	
meetina on	3/28/06	, Resolved to authorize	Ben	Hayen
	(Date)		(Name	, Office)
that the <u></u>	190x TOW	ent in the processing of this	s Stipula cially wi	ated agreement and Iling and able to
	ównship/Road I			
bear the cos	st for the propo	sed improvements as may	be assi	gned to it according
to Section 5	of this Agreem	ient.		

ILLINOIS COMMERCE COMMISSION TRANSPORTATION DIVISION / RAIL SAFETY SECTION

PROJECT STATUS REPORT

TYPE: (CHECK ONE	<u>=</u> }	
PROGRESS	-/	
COMPLETION ¹		DATE
COM LETTON		DAIL
PROJECT INFOR	MATION:	•••
Reporting Party:		BNSF
Docket/Order #; [Date:	
Status Reports D	ue:	
Ordered Complet	ion Date:	
Completion Repo	rt Due¹:	
AAR/DOT#, RR N		069 876LN, 126.35-B and 069 877T, 127.27-B
Street, (in/near) C	· · · · · · · · · · · · · · · · · · ·	Livingood Road and Prowant Road, both (N) Chadwick,
		Carroll County
Railroad Compan		BNSF
¹ Completion reports invo	lving changes to t	he railroad crossing must include an updated USDOT Inventory Form.
		• •
PROJECT MANAG		
Name:	Mark Leem	
Title:		ect Manager
Representing:		vay Company
Street Address:	80-44th Stre	
City, State, Zip:	Minn., MN	
Office Phone:	763-782-34	
Office Fax:	763-782-30	
Cellular Phone:	952-356-57	
E-Mail Address:		on@bnsf.com
		ted by the BNSF Railway Company
DESCRIPTION OF		
		mprovements at the Livingood Road and Prowant Road rail- Railway Company's tracks [N] Chadwick, Carroll County.
Illinois.	ng of the Brook	raiway Company's tracks [14] Chadwick, Carroll County,
STATUS OF WOR	K: (use additio	nal blank sheet, if necessary)
	(,
		

STIPULATED AGREEMENT NO. 1163 EXHIBIT E

Mail directed to the Rail Safety Section or the Director of Processing and Information, Transportation Bureau of the Commission should be addressed to:

Illinois Commerce Commission 527 East Capitol Avenue Springfield, IL 62701

If you have questions contact:

Henry Humphries, Railroad Safety Specialist

Phone:

217/785-8423

Email:

hhumphri@icc.illinois.gov

A **Form 3 Petition** can be obtained from the Illinois Commerce Commission by calling 217/782-7660 or on the web at:

http://www.icc.state.il.us/hg/library.aspx?key=Railroad%20Safety

United States Department of Transportation Inventory Form #6180.71 can be obtained on the web at:

http://safetydata.fra.dot.gov/OfficeofSafety/Forms/Default.asp

Submit Inventory forms to:

Federal Railroad Administration		Chief of Data Services	
Office of Safety	<u>And</u>	Illinois Department of Transportation	-
1120 Vermont Avenue, NW		2300 S. Dirksen Parkway, Room 318	
Washington, DC 20590		Springfield, IL 62764	,

ILLINOIS COMMERCE COMMISSION TRANSPORTATION DIVISION / RAIL SAFETY SECTION

PROJECT STATUS REPORT

TYPE: (CHECK ONE	
PROGRESS	**************************************
COMPLETION ¹	DATE
	A TION.
PROJECT INFORM	Wysox Township Road District
Reporting Party: Docket/Order #; D	
Status Reports Du	
Ordered Completic	
Completion Repor	
AAR/DOT#, RR M	
Street, (in/near) Ci	
Railroad Company	y: ving changes to the railroad crossing must include an updated USDOT Inventory Form.
Completion reports involv	and changes to the rainoad crossing must include an updated CSDOT inventory rount.
PROJECT MANAG	SER INFORMATION ² :
Name:	Ben Haven
Title:	Wysox Township Road District Highway Commissioner
Representing:	Road District
Street Address:	PO Box 73
City, State, Zip:	Milledgeville, IL 61051
Office Phone:	
Office Fax:	
Cellular Phone:	815-499-5163
E-Mail Address:	
	tion to be submitted by Wysox Township Road District.
	IMPROVEMENTS ORDERED:
improve highway app	proaches at the Livingood Road rail-highway grade crossing.
CTATUS OF WOR	War and a second
STATUS OF WOR	K: (use additional blank sheet, if necessary)
· · · · · · · · · · · · · · · · · · ·	

Information, Transportation Bureau of the Commission should be addressed to:

STIPULATED AGREEMENT NO. 1163 EXHIBIT E-1

Mail directed to the Rail Safety Section or the Director of Processing and Information, Transportation Bureau of the Commission should be addressed to:

Illinois Commerce Commission 527 East Capitol Avenue Springfield, IL 62701

If you have questions contact:

Henry Humphries, Railroad Safety Specialist

Phone:

217/785-8423

Email:

hhumphri@icc.illinois.gov

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1120 Vermont Avenue, NW		2300 S. Dirksen Parkway, Room 318	
Washington, DC 20590		Springfield, IL 62764	,